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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/550,262	09/22/2005	Jobst Horentrup	PDD030034	1365
24498	7590	02/25/2008	EXAMINER	
Joseph J. Laks Thomson Licensing LLC 2 Independence Way, Patent Operations PO Box 5312 PRINCETON, NJ 08543			BELOUSOV, ANDREY	
ART UNIT	PAPER NUMBER			
2174				
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b> 10/550,262	<b>Applicant(s)</b> HORENTRUP ET AL.
	<b>Examiner</b> ANDREY BELOUSOV	<b>Art Unit</b> 2174

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED. (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) Responsive to communication(s) filed on 23 August 2007.
- 2a) This action is FINAL.      2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) Claim(s) 1,3 and 5-16 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) Claim(s) \_\_\_\_\_ is/are allowed.
- 6) Claim(s) 1, 3, and 5-16 is/are rejected.
- 7) Claim(s) \_\_\_\_\_ is/are objected to.
- 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) All    b) Some \* c) None of:  
 1. Certified copies of the priority documents have been received.  
 2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- 1) Notice of References Cited (PTO-892)  
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  
 3) Information Disclosure Statement(s) (PTO-146/08)  
 Paper No(s)/Mail Date \_\_\_\_\_
- 4) Interview Summary (PTO-413)  
 Paper No(s)/Mail Date \_\_\_\_\_
- 5) Notice of Informal Patent Application  
 6) Other: \_\_\_\_\_

**DETAILED ACTION**

1. This action is in responsive to the amendment filed on August 23, 2007. Claims 2 and 4 were cancelled. Claims 1, 3, and 5-16 are pending and have been considered below.

***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 3, and 5-16 are rejected under 35 U.S.C. 102(b) as being anticipated by Flash (Flash 5 by Macromedia, as evidenced by Michael Toot, Flash 5 In an Instant, Published in August 2001 by IDG Books, <http://www.thattechnicalbookstore.com/b0764536249.htm> and Derek Franklin, Flash 5! Creative Web Animation, Published December 22, 2000 by Macromedia Press.)

**Claim 1, 9, 10:** Flash discloses a method for representing menu buttons in a menu for controlling the presentation of video data stored on a storage medium, the menu buttons having one out of three states, the states being normal, selected or activated, wherein (Toot: pg. 167: Up, Over, Down, Hit),

- a. data describing the menu buttons are also stored on said removable storage medium, the data comprising for each button image data (Toot: pg. 172); and

- b. a menu button is represented by different images corresponding to different image data depending on its state being normal, selected or activated (Toot: pg. 172),
- c. wherein the image data representing a particular menu button state on a display includes a sequence of pictures (Toot: pg. 174-176: Leaf Spin) and
- d. wherein a rate at which the sequence of pictures is displayed is relative to a video frame rate, and value representing said rate at which the sequence of pictures is displayed is stored on said storage medium (Franklin: page 3 of 8: "Timeline Ruler".)

**Claim 3, 11:** Flash discloses the method according to claim 1, wherein for a particular state of a menu button, said sequence of pictures representing said button is repeated as long as the button remains in particular state (Toot: pg. 174-176: Leaf Spin.)

**Claim 5, 12, 15, 16:** Flash discloses method according to claim 1, wherein a sound or sound sequence is associated to a particular state of a particular menu button, the sound or sound sequence being played back upon entry of the button into the associated state (Toot: pg. 168.)

**Claim 6:** Flash discloses method according to claim 5, wherein the sound associated with a state of a menu button is a speech sequence (Franklin: Chapter 5, 4<sup>th</sup> paragraph: "vocal track".)

**Claim 7, 13:** Flash discloses method according to claim 1, wherein a region identifier, determining the display position of a menu button is stored on said storage medium (Toot: pg. 169.)

**Claim 8, 14:** Flash discloses method according to claim 1, wherein a data structure on said storage medium comprises a data segment defining a page composition, the data segment containing said data representing the menu buttons (Toot: pg. 169.)

***Response to Arguments***

3. Applicant's arguments with respect to claims 1, 3, and 5-16 have been considered but are moot in view of the new ground(s) of rejection.

***Conclusion***

4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the

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shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrew Belousov whose telephone number is (571) 270-1695. The examiner can normally be reached on Mon-Fri (alternate Fri off) EST. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A. Wiley can be reached on (571) 272-3923. The fax phone number for the organization where this application or proceeding is assigned is 571-273-3800. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

AB  
February 14, 2008

/David A Wiley/

Supervisory Patent Examiner, Art Unit 2174